

REMARKS

Claims 1-8 have been examined and have been rejected under 35 U.S.C. § 102(e).

I. Preliminary Matters

The Examiner has objected to claim 2 due to informalities. Accordingly, Applicant has amended claim 2 in a manner believed to overcome the objection. Applicant submits that such amendment is not made in view of the prior art and does not narrow the scope of the claim.

II. Rejections under 35 U.S.C. § 102(e)

The Examiner has rejected claims 1-8 under 35 U.S.C. § 102(e) in view of U.S. Patent No. 5,956,455 to Hennig ("Hennig")

A. Claim 1

Applicant submits that claim 1 is patentable over the cited reference. For example, claim 1 recites a displaying device for displaying, to the user, the newly obtained program information and a change mark indicating the newest program information which was not included in the programming information selected by the user. Support for the claimed features is provided in the non-limiting embodiments of pg. 28 and Fig. 14B of the present invention.

As disclosed in the Hennig reference, a controller 150 can determine if changes have been made in screen displays. However, such changes are not provided with a "change mark" which is displayed to the user. Rather, as disclosed, the controller 150 continuously searches the received teletext pages. During the search, the controller 150 will determine if a corresponding

entry is newly provided, and if so, the preprogramming information will be updated (col. 5, lines 28). Further, if the controller 150 does not find a VPS time code entry for a preprogrammed program, the controller 150 then searches for the title of the program to see if the time code entry has been changed (col. 5, lines 30-36). The reference fails to disclose that when the changes are determined by the controller 150, a change mark is displayed to the user.

In the examples provided above, the changes (i.e., new program entry or time change) discussed are shown in screen displays 450 and 470 of Fig. 4b of Hennig using boxes. However, the reference does not disclose that such boxes are displayed during normal use. Rather, such boxes are merely for explanatory purposes for the benefit of one reading the text of Hennig (i.e., any changes must be “found” by the controller 150, as set forth above, and are not already earmarked for the user). Therefore, if the user views displays 450 and 470, and changes have been effected, the changes will not actually be shown to the user using change marks, as recited in claim 1. Accordingly, a user cannot easily recognize that a start or end time, etc., of a recorded program, is different from a selected program.

In view of the above, Applicant submits that claim 1 is patentable over the cited reference, and respectfully requests the Examiner to reconsider and withdraw the rejection.

B. Claims 2-4

Since claims 2-4 are dependent upon claim 1, Applicant submits that such claims are patentable at least by virtue of their dependency.

C. Claim 5

Since claim 5 contains features that are analogous to the features recited in claim 1, Applicant submits that claim 5 is patentable for at least analogous reasons as presented above.

D. Claims 6-8

Since claims 6-8 are dependent upon claim 5, Applicant submits that such claims are patentable at least by virtue of their dependency.

III. Newly Added Claims

Applicant has added claims 9-14 to provide more varied protection for the present invention. Applicant submits that claims 9-14 are patentable at least by virtue of their dependency upon claims 1 or 5.

IV. Conclusion


In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

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Respectfully submitted,



Allison M. Tulino
Registration No. 48,294

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

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